# IN THE SPECIFICATION

On page 1, between lines 2 and 3 insert:

## BACKGROUND OF THE INVENTION

## 1. FIELD OF THE INVENTION

On page 1, between lines 4 and 5 insert:

## 2. DISCUSSION OF THE BACKGROUND

On page 2, between lines 17 and 18 insert:

#### SUMMARY OF THE INVENTION

On page 2, delete the paragraph beginning on line 21.

On page 7, between lines 4 and 5 insert:

#### BRIEF DESCRIPTION OF THE DRAWINGS

On page 7, between lines 19 and 20 insert:

## DETAILED DESCRIPTION OF THE INVENTION

On page 8, rewrite the paragraph beginning on line 3 as follows:

To be able to calculate the position of one or more of racecars 3 on racetrack 2, racetrack 2 is stored by positioning system 1 in the form of visual track data in such a way that it is possible to compare the track data with the positioning data received from the respective racecars 3. This comparison is made in a calculation device 9, for example a digital EDP system of positioning system 1. Accordingly, the track data can be preferably stored in a professional way in a storage device of calculation device [[1]] 9. It is also possible to store the track data in a storage device (10) linked to calculation device 9, or to store the track data on a memory storage unit which is accordingly read by a reading device in place of the storage device (10).

On page 9, rewrite the paragraph beginning on line 1 as follows:

Application No. 10/089,088 Reply to Office Action of Jul. 21, 2003

The figure assumes and indicates that eh racecars 3 move counterclockwise on racetrack 2. If it is also assumed that racecar 3X is stopped, racecar 3A is located near the danger site. Racecar 3B is still at a safe distance from the immediate danger zone, while according to the drawing, vehicle 3C is not in immediate danger. The fact that the position of racecar [[3]] 3X essentially has not changed indicates that it has stopped. The individual degree of danger for the remaining cars 3A, 3B, 3C can be determined by ascertaining the affected track section and the respective positions of the remaining racecars 3A, 3B, 3C participating in positioning system 1.

3